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EDUCATION

Bachelor's Degree Computer and Information Science, Ain Shams University (2019-2023)
Information Systems Department.

EXPERIENCE

- **Frontend Pro Track Intern – EVA Hackathon | EVA Pharma** [\(CERTIFICATE\)](#) (July 2025 – August 2025)
 - Built responsive frontends with **Next.js**, optimized for **SEO**, reducing page load time and improving mobile usability.
 - Leveraged **Strapi CMS** for structured content management and API development to support full-stack workflows.
 - Worked in an **Agile team** to deliver new features, structured code for maintainability, and prepared applications for production deployment.
- **Frontend Internship, Cultiv LLC** (April 2025 – July 2025)
 - Built and maintained responsive web interfaces with **React.js** and **Next.js**, using component-based architecture, dynamic routing, and state management.
 - Implemented **RESTful APIs** to fetch and update data, added error handling, and improved reliability of frontend-backend communication.
 - Worked on **Bitrix24 CRM** integration and collaborated with backend developers to improve API contracts and optimize performance.
- **Software Engineer Freelancer, Upwork** (May 2024 – March 2025)
 - Built **3 responsive web applications** using **React**, **Next.js**, and **Tailwind CSS**, focusing on clean UI, reusable components, and mobile-first design.
 - Integrated front-end with **RESTful APIs** and applied state management (**Redux/Context**) to ensure smooth data handling and user interactions.
 - Improved performance with code-splitting, lazy loading, and image optimization, while maintaining testing coverage using Jest, Cypress, and React Testing Library.

TECHNICAL SKILLS

- **Frontend Fundamentals:** HTML5, CSS3, JavaScript (ES6+), TypeScript.
- **Frameworks & Libraries:** ReactJS, Next.JS.
- **State Management:** Redux, Component-Based Architecture.
- **Styling & UI:** Bootstrap, Tailwind CSS, SASS/SCSS, Responsive Design (Mobile-First, Cross-Browser Compatibility).
- **CMS & Backend Tools:** Strapi, RESTful APIs.
- **Testing & Quality Assurance:** Jest, Cypress, React Testing Library.
- **Performance Optimization:** Web Performance Optimization, Lazy Loading, Image Compression.
- **Agile & Scrum:** Sprint Planning, Daily Standups, Retrospectives.
- **Database:** Oracle, SQL Server, MySQL.
- **Version Control:** Git, GitHub

PROJECTS

- **Smart Farm (HTML, CSS, JavaScript, ReactJS, Next.JS, Bootstrap)** [\(GitHub\)](#)
 - Built a responsive dashboard with **ReactJS** and **Next.js** to monitor water quality and detect plant health issues via **IoT** and **AI**.
 - Enabled plant health analysis through image uploads, real-time environmental parameter monitoring, and automated pollution alerts.
- **Rwafi Platform (React, Node.js, Material-UI)** [\(LIVE\)](#) [\(GitHub\)](#)
 - Built a logistics and compliance system with role-based access, service tracking, and financial management. exchange with **Bitrix24 CRM**.
 - Developed a responsive frontend using **React + Material-UI** and deployed with backend services **Node.js, Bitrix24 CRM**.
- **Eva Digital Factory (Next.JS, Strapi, Tailwind)** [\(LIVE\)](#) [\(GitHub\)](#)
 - Developed a **full-stack** web application with **Next.js** for the frontend and **Strapi CMS** for backend content management.
 - Implemented **API integration** for dynamic content, built a **responsive UI**, and optimized performance for reliable UX.
- **Banking System (Java, OOP, Algorithms)** [\(GitHub\)](#)
 - Created a **banking application** with models for **users, accounts, loans, and transactions**.

LANGUAGES

- **Arabic** (Native)
- **English** (Excellent)